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(Not for submission under 37 CFR 1.99)

Application Number	10682584
Filing Date	2003-10-09
First Named Inventor	Sinan Tas
Art Unit	1614
Examiner Name	James D Anderson
Attorney Docket Number	M67.2H-11341-US01

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	1	Jimenez et al. "Ber-EP4 Immunoreactivity in Normal Skin and Cutaneous Neoplasms." Modern Pathology, Vol. 8, No. 8, pp. 854-858. 1995.	☐
	2	Baker et al. "Lesions of Potato Sprout and Extracted Potato Sprout Alkaloid Toxicity in Syrian Hamsters" CLINICAL TOXICOLOGY. 25(3). pp. 199-208. 1987.	☐
	3	Takechi et al. "Structure-Activity Relationships of Synthetic Saponins" Phytochemistry, Vol. 41, No. 1, pp. 121-123, 1996.	☐
	4	Zhang et al. "Effect of six steroidal saponins isolated from anemarrhenae rhizoma on platelet aggregation and hemolysis in human blood" Clinica Chimica Acta 289. pp. 79–88. 1999.	☐
	5	Ericson et al. "Two Critical Periods of Sonic Hedgehog Signaling Required for the Specification of Motor Neuron Identity" Cell, Vol. 87, 661–673, November 15, 1996.	☐
	6	Barnes et al. "Patched1 interacts with cyclin B1 to regulate cell cycle progression" The EMBO Journal Vol. 20 No.9 pp. 2214-2223, 2001.	☐
	7	Diehl et al. "Glycogen synthase kinase-3b regulates cyclin D1 proteolysis and subcellular localization" GENES & DEVELOPMENT. 12:3499–3511. 1998.	☐
	8	Nasevicius A et al. "Effective targeted gene 'knockdown' in zebrafish" Nature Genetics. 2000; 26:216-220.	☐
	9	De Boer et al. "EXPRESSION OF Ep-CAM IN NORMAL, REGENERATING, METAPLASTIC, AND NEOPLASTIC LIVER" JOURNAL OF PATHOLOGY. 188:201–206. 1999.	☐
	10	Kubuschok et al. "Disseminated Tumor Cells in Lymph Nodes as a Determinant for Survival in Surgically Resected Non–Small-Cell Lung Cancer" Journal of Clinical Oncology. Vol 17. No 1. pp 19-24. 1999.	☐
	11	Xu et al. "Genomewide Expression Profiling in the Zebrafish Embryo Identifies Target Genes Regulated by Hedgehog Signaling During Vertebrate Development" Genetics. 174:735–752. October 2006.	☐

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	12	Stamataki et al. "A gradient of Gli activity mediates graded Sonic Hedgehog signaling in the neural tube" GENES & DEVELOPMENT. 19:626–641. 2005.	☐
	13	Moztny et al. "The Drosophila cubitus interruptus protein and its role in the wingless and hedgehog signal transduction pathways" Mechanisms of Development. pp. 137-150. 1995.	☐
	14	Jorns et al. "Comparative toxicity of alloxan, N-alkylalloxans and ninhydrin to isolated pancreatic islets in vitro" Journal of Endocrinology. 155:283–293. 1997.	☐
	15	Goodrich et al. "Hedgehog and Patched in Neural Development and Disease" Neuron. Vol. 21. pp. 1243–1257. December, 1998.	☐
	16	Coventry et al. "Cyclopamine-Induced Holoprosencephaly and Associated Craniofacial Malformations in the Golden Hamster: Anatomic and Molecular Events" Pediatric and Developmental Pathology. 1:29–41. 1998.	☐
	17	DasGupta et al. "A case study of the reproducibility of transcriptional reporter cell-based RNAi screens in Drosophila" Genome Biology. Volume 8, Issue 9, Article R203. 2007.	☐
	18	Wang et al. "Nuclear import of Cubitus interruptus is regulated by Hedgehog via a mechanism distinct from Ci stabilization and Ci activation" Development. 127:3131-3139. 2000.	☐
	19	Methot et al. "An absolute requirement for Cubitus interruptus in Hedgehog signaling" Development. 128:733-742. 2001.	☐
	20	Bai et al. "All Mouse Ventral Spinal Cord Patterning by Hedgehog Is Gli Dependent and Involves an Activator Function of Gli3" Developmental Cell. Vol. 6, 103–115. January, 2004.	☐
	21	Chiang C et al. "Cyclopia and defective axial patterning in mice lacking Sonic hedgehog gene function" Nature. 1996; 383:407-413.	☐
	22	Krauss S et al. "A Functionally Conserved Homolog of the Drosophila Segment Polarity Gene hh is Expressed in Tissues with Polarizing Activity in Zebra Embryos" Cell. 1993; 75:1431-1444.	☐

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	23	Bucana et al. "Different Patterns of Macrophage Infiltration into Allogeneic-murine and Xenogeneic-human Neoplasms Growing in Nude Mice" American Journal of Pathology. Vol. 141, No. 5. November 1992.	☐
	24	Jaye et al. "Expression of acidic fibroblast growth factor cDNA confers growth advantage and tumorigenesis to Swiss 3T3 cells" The EMBO Journal. Vol.7 No.4. pp.963 - 969. 1988.	☐
	25	Ananthaswamy et al. "Detection and Identification of Activated Oncogenes in Human Skin Cancers Occurring on Sun-exposed Body Sites" CANCER RESEARCH. 48:3341-3346. June 15, 1988.	☐
	26	Lewis et al. "Tumor Induction by the c-Myc Target Genes rcl and Lactate Dehydrogenase A" CANCER RESEARCH. 60:6178–6183. November 1, 2000.	☐
	27	Wilson et al. "Malignant Transformation of Human Fibroblasts by a Transfected N-ras Oncogene" CANCER RESEARCH. 50:5587-5593. September 1, 1990.	☐
	28	Taghian et al. "Quantitative Comparison between the Transplantability of Human and Murine Tumors into the Subcutaneous Tissue of NCr/Sed-nu/nu Nude and Severe Combined Immunodeficient Mice" CANCER RESEARCH. 53:5012-5017. October, 1993.	☐
	29	De Jong et al. "Number of apoptotic cells as a prognostic marker in invasive breast cancer" British Journal of Cancer. 82(2), 368–373. 2000.	☐
	30	Zietman et al. "Quantitative Studies on the Transplantability of Murine and Human Tumors into the Brain and Subcutaneous Tissues of NCr/Sed Nude Mice" CANCER RESEARCH. 48:6510-6516. November 15, 1988.	☐
	31	Auerbach et al. "Regional Differences in the Incidence and Growth of Mouse Tumors following Intradermal or Subcutaneous Inoculation" CANCER RESEARCH. 38:1739-1744. June 1978.	☐
	32	Kampschmidt et al. "Acid Hydrolase Activity during the Growth, Necrosis, and Regression of the Jensen Sarcoma" CANCER RESEARCH. 28:1938-1943. October 1968.	☐
	33	Hannun YA. "Apoptosis and the Dilemma of Cancer Chemotherapy" Blood. 1997; 89:1845-1853.	☐

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	34	Willingham MC. "Cytochemical Methods for the Detection of Apoptosis" The Journal of Histochemistry and Cytochemistry. 1999; 47:1101-1109.	☐

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